

UNITED STATES PATENT AND TRADEMARK OFFICE
Honeywell Case No. H0004408
(MBHB Case No. 02-1062)

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| In the Application of: |) | |
| |) | |
| Charles T. Bye |) | Art Unit: TBA |
| |) | |
| Serial No.: TBA |) | |
| |) | Examiner: TBA |
| Filed: December 5, 2003 |) | |
| |) | |
| For: System and Method for Using Multiple Aiding |) | |
| Sensors in a Deeply Integrated Navigation |) | |
| System |) | |

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the Applicant wishes to make the following references of record in the above-identified application. Copies of the non-patent references are enclosed. The references are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early

enough to be “prior art” within the meaning of 35 U.S.C. sections 102 or 103, nor is this submission to be construed as a representation that a search has been made.

CITED REFERENCES

U.S. PUBLISHED PATENT APPLICATION DOCUMENTS

| No. | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|-----|-----------------|----------|------------------|-------|----------|----------------------------|
| 1. | 2002/0008661 A1 | 01/24/02 | McCall et al. | 342 | 357.14 | 07/20/01 |
| 2. | 2002/0047799 A1 | 04/25/02 | Gustafson et al. | 342 | 357.12 | 10/10/01 |

U.S. PATENT DOCUMENTS

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|-----|-----------------|----------|-----------------|-------|----------|----------------------------|
| 3. | 5,398,034 | 03/14/95 | Spilker, Jr. | 342 | 357 | 03/29/93 |
| 4. | 5,343,209 | 08/30/94 | Sennott et al. | 342 | 357 | 05/07/92 |
| 5. | 5,917,445 | 06/29/99 | Schipper et al. | 342 | 357 | 12/31/96 |
| 6. | 5,983,160 | 11/09/99 | Horslund et al. | 701 | 213 | 02/11/98 |
| 7. | 6,114,988 | 09/05/00 | Schipper et al. | 342 | 357 | 12/31/96 |
| 8. | 6,127,970 | 10/03/00 | Lin | 342 | 357.14 | 09/25/98 |
| 9. | 6,157,891 | 12/05/00 | Lin | 701 | 301 | 02/01/99 |
| 10. | 6,167,347 | 12/26/00 | Lin | 701 | 214 | 02/08/99 |
| 11. | 6,205,400 | 03/20/01 | Lin | 701 | 214 | 08/13/99 |
| 12. | 6,234,799 | 05/22/01 | Lin | 434 | 40 | 03/30/99 |
| 13. | 6,240,367 | 05/29/01 | Lin | 701 | 214 | 02/22/99 |
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| 15. | 6,278,945 | 08/21/01 | Lin | 701 | 216 | 11/20/98 |
| 16. | 6,292,750 | 09/18/01 | Lin | 701 | 214 | 04/24/00 |
| 17. | 6,298,318 | 10/02/01 | Lin | 703 | 23 | 07/01/98 |
| 18. | 6,311,129 | 10/30/01 | Lin | 701 | 214 | 04/06/99 |
| 19. | 6,408,245 | 06/18/02 | An et al. | 701 | 216 | 01/22/01 |
| 20. | 6,415,223 | 07/02/02 | Lin et al. | 701 | 208 | 11/29/00 |
| 21. | 6,088,653 | 07/11/00 | Sheikh et al. | 701 | 214 | 12/31/96 |

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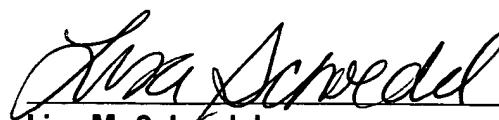
- | No. | Document |
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| 22. | Bedell, F. Cole, "Choosing an Integrated GPS/INS System Loosely, Closely or Tightly?, Sensor and Guidance Products, GNO, Honeywell Inc. |
| 23. | Dowdle, John R. and Karl W. Fluecking, "A GPS/INS Guidance System for Navy 5" Projectiles" Based On A Paper Presented At the Institute of Navigation's 52 nd Annual Meeting, Cambridge, MA, 19-21, June 1996 |
| 24. | Gustafson, Donald E., John R. Dowdle and Karl W. Flueckiger, "A High Antijam GPS-Ba: Navigator," ION Reprinted, with permission, from the Institute of Navigation Technical Meeting held in Anaheim, CA January 26-28, 2000 |
| 25. | Ohlmeyer, Ernest J., Thomas R. Peptine, and B. Larry Miller, "Assessment of Integrate GPS/INS for the EX-171 Extended Range Guided Munition," |
| 26. | Ohlmeyer, Ernest J., et al., "GPS-Aided Navigation System Requirements for Smart Munitions and Guided Missile," |
| 27. | Soehren, Wayne and Charles Keyes, "Human-Motion Based-Navigation Algorithm Development," |

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: December 5, 2003

By:



Lisa M. Schoedel

Registration No. 53,564

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| FORM PTO-1449 (Rev. 2-32) U. S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several Sheets is Necessary) | Atty. Docket No. H0004408 | Serial No. TBA |
| | Applicant: Charles T. Bye | |
| | Filing Date: December 5, 2003 | Group: TBA |

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

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| | 27. | Soehren, Wayne and Charles Keyes, "Human-Motion Based-Navigation Algorithm Development," |
| EXAMINER | | DATE CONSIDERED |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication.
